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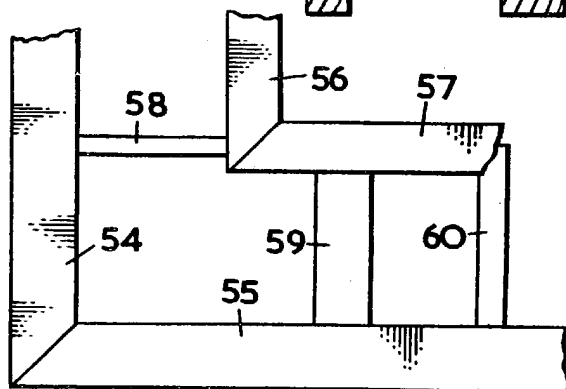
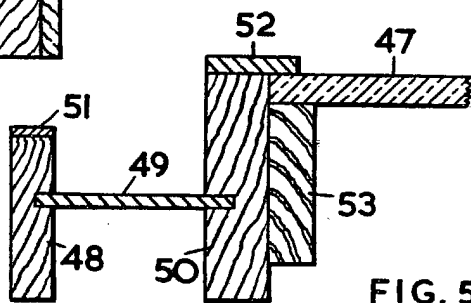
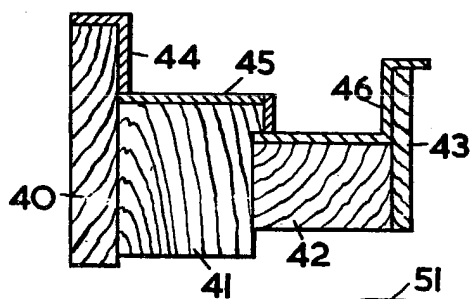
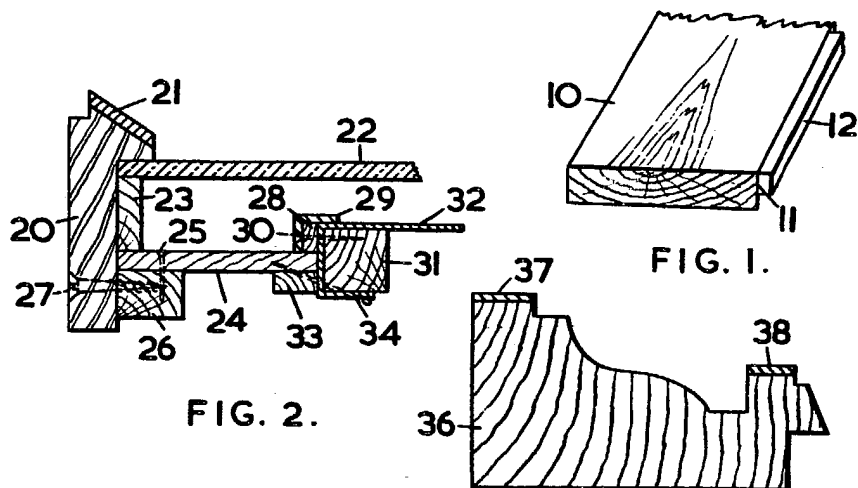
British

912704

COMPLETE SPECIFICATION

1 SHEET

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PATENT SPECIFICATION

DRAWINGS ATTACHED



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COMPLETE SPECIFICATION

Improvements in or relating to Baguettes for use in Framing Articles such as Ornamental Pictures

I, ROBERT SIELLE, of 21, St. Albans Grove, Kensington, London, W.8, a British Subject, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement:—

This invention relates to baguettes for use in framing articles such as ornamental pictures or mirrors or tapestries.

The term "baguette" as used by persons expert in framing pictures and in the practical arrangements of artistic exhibitions, and as used herein, means a straight elongated member which in use extends parallel to a straight edge of an article such as a picture or picture frame.

In one simple and frequently-used form such baguettes consist of strips of wood which can easily be nailed to the edges of stretchers upon which the canvases of unframed pictures are stretched or to the edges of picture frames; the baguettes then project slightly in front of the picture stretchers or frames in order to afford protection to the pictures or frames whilst the pictures are in transit or being stacked or moved as often occurs when the pictures are entered in exhibitions. Alternatively such baguettes may be incorporated in a picture or like frame.

A disadvantage which has long been endured with conventional baguettes is that their front surfaces often become damaged and this impairs their appearance.

According to the present invention a baguette for use in framing an article such as an ornamental picture comprises one or more strips of metal secured to a body strip of material softer than the metal, the strip or strips of metal being bonded by means of adhesive to one or more flat surfaces of the body strip.

The body strip may be of any suitable

material, for example wood or hardboard or soft synthetic resin or plastic, and it may consist of a single piece or be in compound form of one or more materials, for example it may be of ply-wood, so that the baguette may be readily fixed to a picture stretcher or frame, for example by nails or screws, with the strip or strips of metal placed forwardly in relation to the stretcher or frame to protect the picture or frame against damage during handling. The body strip and the strip or strips of metal may be given any desired cross-section providing a suitable flat surface or surfaces and the body strip may be readily moulded or extruded if of suitable plastic.

The strip or strips of metal may advantageously be of a non-ferrous alloy such as brass or a light alloy, preferably of a gold or gilt or silver colour, and the metal may be coated or treated in any suitable manner, for example it is advantageous to employ an aluminium alloy strip provided with an anodised gold-coloured coating.

Any suitable adhesive may be employed for bonding the strip or strips of metal to the body strip, for example epoxy resin or other synthetic resin adhesive.

The strip or strips of metal may have one or more side surfaces flush with one or more side surfaces of the body strip, or a side surface of a strip of metal may be set back from a side surface of the body strip, or a strip of metal may project beyond one side surface of the body strip so that the strip of metal may be employed to retain a sheet of glass.

The body strip may be formed with one or more rabbets to accommodate the edge of a sheet of glass and/or the edge of a picture stretcher. The baguettes may be marketed in lengths to be cut by the user, or in shorter lengths ready for use with their ends mitred or shaped to fit together at the corners of a stretcher or frame.

[Price 4s. 6d.]

It is often advantageous to apply metallic gold to some or all of the visible surfaces of baguettes. Gold leaf can be applied by conventional methods to plastic or metal parts, and brass or other metal strips can be electroplated, but it is preferred to employ more recently-developed methods in which the gold is first applied to a carrier tape or band of plastic or the like and then bonded to a surface with the use of pressure or heat and pressure, the carrier tape or band forming a foundation for the gold, or if transparent forming a protective cover for the gold, or being removed after completion of the bonding process.

The invention is illustrated by way of example in the accompanying drawings, in which:—

Figure 1 is a perspective view of a portion of a baguette in accordance with the invention,

Figures 2, 4 and 5 are cross-sections of parts of picture or like frames incorporating baguettes in accordance with the invention,

Figure 3 is a cross-section of a modified baguette in accordance with the invention, and

Figure 6 is a front view of a corner portion of a picture or the like frame incorporating baguettes in accordance with the invention.

Figure 1 shows a baguette which comprises a wooden body strip 10 of rectangular cross-section about $1\frac{1}{4}$ inches wide, $\frac{3}{8}$ of an inch thick, and 4 or 5 feet in length. Bonded to one of the narrow edges of the body strip by a bond 11 of synthetic resin adhesive is a metallic strip 12 of light alloy of a gold colour, of substantially rectangular cross-section, about $\frac{1}{8}$ of an inch by $\frac{1}{4}$ of an inch, the corners of the strip 12 being preferably very slightly rounded to avoid an unduly harsh appearance. One of the wider surfaces of the metal strip 12 is bonded to the body strip 10, and one of the side surfaces of the metal strip 12 is flush with one of the side surfaces of the body strip 10. The body strip 10 may be painted with matt white paint or left in its natural state or waxed or polished or otherwise treated so that the baguette is ready for use to receive a coat of paint of any other colour as required by the user.

The baguette can be easily cut into the required length and nailed or screwed in position on a picture stretcher or frame, the only tools needed being a hammer or screwdriver and a suitable saw such as a hack-saw.

Figure 2 is a cross-section of a part of a picture frame incorporating an outer baguette which comprises a body strip 20 to which is bonded a protective metal strip 21. A sheet of glass 22 is supported against an inner member 23 which bears against a member 24, the latter being secured by pins 25 to a fixing strip 26 which is secured by screws 27 to the body strip 20. An inner baguette comprises

a body strip 28 of wood bonded to an angle bar shaped metal strip 29 with holes for pins 30 by which the inner baguette is secured to a stretcher 31 carrying a canvas 32. A fixing strip 33 is secured to the member 24 and the stretcher 31 is secured to the strip 33 and member 24 by means of pins 34.

Figure 3 is a cross-section of a baguette comprising a body strip 36 to which are bonded metal strips 37 and 38.

Figure 4 is a cross-section of part of a frame suitable for a picture or mirror. This part of the frame comprises wooden strips 40, 41, 42 and 43 secured to each other in any suitable manner, preferably by means of synthetic resin adhesive, and to the wooden body strips 40, 41, and 42 are bonded metal strips 44, 45 and 46 to form three baguettes in accordance with the invention, the metal strip 46 extending beyond one side surface of the wooden strip 43 so that it may be employed to retain a sheet of glass.

Figure 5 is a cross-section of part of a frame form a mirror 47. This part of the frame comprises an outer wooden body strip 48 secured by one or more metal members 49 to an inner wooden body strip 50. Metal strips 51 and 52 are bonded to the wooden body strips 48 and 50 to form two baguettes in accordance with the invention. A fastening strip 53 is secured by pins or screws (not shown) to the inner body strip 50 to hold the mirror 47 in place against the metal strip 52 which projects beyond the inner side surface of the body strip 50.

Figure 6 is a front view of one corner portion of a frame comprising outer baguettes 54 and 55 and inner baguettes 56 and 57. The baguettes comprise wooden body strips to which are bonded metal facing strips, only the latter being visible from the front. The outer baguettes 54 and 55 are connected to the inner baguettes 56 and 57 by means of struts, only three struts, 58, 59 and 60 being shown.

Various modifications may be introduced without departing from the invention as defined in the appended claims. The construction shown in Figure 2 may, for example, be modified by omitting the wooden body strip 28 and the metal strip 29, the member 24 being extended to form a back board which can form a support for an article such as a bas-relief or picture.

WHAT I CLAIM IS:—

1. A baguette for use in framing an article such as an ornamental picture, comprising one or more strips of metal secured to a body strip of material softer than the metal, the strip or strips of metal being bonded by means of adhesive to one or more flat surfaces of the body strip.

2. A baguette according to Claim 1, wherein the strip or one of the strips of metal projects beyond one side surface of the body strip.

4. A baguette substantially as hereinbefore described with reference to and as shown in Figures 1 or Figure 3 of the accompanying drawings.

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